## **ABSTRACT**

A fly casting training device to attach to the end of a fly rod and to teach the proper acceleration and deceleration movement required to produce a "tight loop" fly cast. A fly cast training device is attached to the end of a fly rod and secures a throwing projectile in place. When a proper casting motion is made by the user, which involves a sudden acceleration and deceleration, the throwing projectile is thrown off the end of the rod approximately parallel to the ground. The throwing projectile can be designed to approximate the characteristics of a particular type of fly line and to carry about the same distance as a cast made with that type of fly line. If an improper motion is made, the throwing projectile either is thrown toward the ground at a steep angle or is thrown upward at a steep angle. A user practicing with the fly cast training device receives immediate feedback telling the user if either the proper or improper casting motion has been made, hence can teach the proper casting motion.